REMARKS

Claims 1, 2, 6, 15, 19, 21, 25 and 30 are amended. Claims 1-32 remain in the application. In view of the following remarks, Applicant respectfully requests withdrawal of the rejections.

5

The Rejections

Claims 1-32 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,807,388 to Kojima et al. (hereinafter "Kojima").

10   ### The Claims

Claim 1 has been amended and as amended recites a method of operating a printer comprising [added language appears in bold italics]:

15
- monitoring content of one or more documents that are to be printed on a printer, said monitoring taking place within a printer that is to print the one or more documents;
- determining whether the monitored content is of interest to an organization of which the printer comprises a part;
20
- *monitoring one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer; and*
- generating a notification if the content is of interest to the organization.

25

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the

above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

Claims 2-5 depend from claim 1 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited

5 features which, in combination with those recited in claim 1, are neither disclosed nor suggested in the references cited and applied by the Office.

Claim 6 has been amended and as amended recites a method of operating a printer comprising:

10
- providing a context-analyzer within a printer;
- receiving a data stream into the printer, the data stream representing a document that is to be printed by the printer;
- providing a data stream to the context-analyzer;
- analyzing the provided data stream with the context-analyzer to
15 ascertain one or more contexts associated with the data stream; *and*
- *monitoring one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.*

20

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the

25 above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

Claims 7-14 depend from claim 6 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited

features which, in combination with those recited in claim 6, are neither disclosed nor suggested in the references cited and applied by the Office.

Claim 15 has been amended and as amended recites a method of operating a printer comprising [added language appears in bold italics:

5

- defining a document profile;
- programming a context-analyzer with the document profile;
- providing the context-analyzer within a printer;
10
- receiving a data stream with the context-analyzer, the data stream being associated with a document that is to be printed by the printer;
- analyzing the data stream with the context-analyzer;
- determining whether the data stream meets the document profile within some degree of certainty; *and*
15
- *monitoring one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.*

In making out the rejection of this claim, the Office argues that its subject
20 matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

25   Claims 16-18 depend from claim 15 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 15, are neither disclosed nor suggested in the references cited and applied by the Office.

Claim 19 has been amended and as amended recites one or more computer-readable media having computer-readable instructions thereon which, when executed by a printer, cause the printer to [added language appears in bold italics]:

5

- monitor content of one or more documents that are to be printed on a printer;
- determine whether the monitored content is of interest to an organization;
- generate a notification if the content is of interest to the organization; **and**

10

- **monitor one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.**

15

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the

20 above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

Claim 20 depends from claim 19 and is allowable as depending from an allowable base claim. This claim is also allowable for its own recited features which, in combination with those recited in claim 19, are neither disclosed nor

25 suggested in the references cited and applied by the Office.

Claim 21 has been amended and as amended recites an apparatus comprising [added language appears in bold italics]:

- at least one printer;

- a context-analyzer resident in said at least one printer and configured to monitor content of one or more documents that are to be printed on the printer and determine whether the content is of interest to an organization of which the printer comprises a part; *and*

5
- *a printer monitor associated with said at least one printer and configured to monitor one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.*

10

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the

15   above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

Claims 22-24 depend from claim 21 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 21, are neither disclosed

20   nor suggested in the references cited and applied by the Office.

Claim 25 has been amended and as amended recites an apparatus comprising [added language appears in bold italics]:

- at least one printer;
25
- a context-analyzer resident in the printer and configured to:
  - o receive a data stream within the printer, the data stream representing a document that is to be printed by the printer; and
  - o analyze the data stream to ascertain one or more contexts
30   associated with the data stream; *and*
- *a printer monitor associated with said at least one printer and configured to monitor one or more variables or parameters*

associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2. Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.

Claims 26-29 depend from claim 25 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 25, are neither disclosed nor suggested in the references cited and applied by the Office.

Claim 30 has been amended and as amended recites an architecture comprising [added language appears in bold italics]:

- one or more context-analyzers, each of which being configured to:
  o receive a data stream within a printer, the data stream representing a document that is to be printed by the printer; and
  o analyze the data stream to ascertain one or more contexts associated with the data stream; *and*
- *a printer monitor associated with the printer and configured to monitor one or more variables or parameters associated with the security of the printer, wherein at least one of said variables or parameters is associated with I/O activities of data that is to be or has been printed on the printer.*

In making out the rejection of this claim, the Office argues that its subject matter is anticipated by various portions of Kojima. See, e.g. Office Action ¶ 2.

Applicant has amended this claim to recite the above-identified subject matter. Applicant has reviewed Kojima and can find no disclosure or suggestion of the above-identified subject matter. Accordingly, Applicant respectfully submits that this claim is not anticipated by Kojima. Accordingly, this claim is allowable.
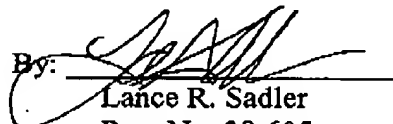
5   **Claims 31 and 32** depend from claim 31 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 31, are neither disclosed nor suggested in the references cited and applied by the Office.

10   <u>**Conclusion**</u>

Applicant respectfully submits that the claims are in condition for allowance. Accordingly, Applicant respectfully requests that a Notice of Allowability be issued forthwith. If the next anticipated action is to be anything other than a Notice of Allowability, Applicant respectfully requests a telephone

15   call for the purpose of scheduling an interview.

Respectfully Submitted,

Date: _2/24/05_

20

By: _____
          Lance R. Sadler
          Reg. No. 38,605